



3D wheel aligner SPEED32L.4

MPN: 812781

GTIN: 4057612855050

Description

The New Power of 3D Aligners – The SPEED32 series is the second generation of Butler 3D wheel aligners. Its innovative system of totally wireless 3D cameras with Bluetooth transmission can be used on different types of lifts thanks to its automatic flatness compensation. Its compact size also makes it suitable for those workshops having limited space.

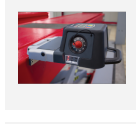
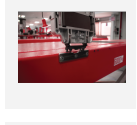
- Razor-sharp accuracy: measuring heads powered by HQ resolution
- Manoeuvrable design: cabinet with flexibility in movement and extremely small and lightweight measuring heads
- Smart technology: intuitive software, always connected
- System with measuring heads directly connected to the lift, in this way eliminating the space occupied by the tower in front of the lift
- Compact and extremely lightweight measuring heads – 5MP resolution for measurement and compensation of the lifting platform level, also on an irregular surface
- Every measuring head has an LCD display for the basic information and five keys for remote software navigation; remote control function
- Set of 4 self-centring 4-point clamps to achieve quick and precise measurement
- The 3D targets installed on the clamps are extremely lightweight, are maintenance-free and have no electronic components. All angles of the vehicle are measured in only a few seconds without any operator intervention.
- Open cabinet very light in movement – with optimised space for storing equipment
- Management software and display in Windows environment, always connected with the Wi-fi USB flash drive – Simple and intuitive thanks to high resolution graphics
- International data bank with vehicle technical data sheets and possibility to create a customer data bank for adjustment recoding
- Built-in rubber protection
- Built-in handle with plastic protection
- Rapid pivoting coupling system to the lift to prevent damage in the case of obstacles in descent
- Battery with quick release system
- Wi-fi USB flash drive included
- Set of 4 self-centring 4-point clamps



<https://rotarylif.eu/products/diagnostic-en/wheel-aligners-en/3d-wheel-aligner-speed32l-4/>



Media

	Wheel Aligner SPEED32L4 BR BRB 129914 Brochure			Wheel aligners SPEED32 SERIES 4 clamps DI Image	
	Wheel Aligner SPEED32L4 BR BRB 129915 Brochure			Plastic fingers for VW rims Image	
	Wheel Aligner SPEED32L4 BR BRB 129916 Brochure			3D wheel aligner SPEED32L.4 Image	
	Wheel Aligner SPEED32L4 BR BRB 129917 Brochure				
	Wheel Aligner SPEED32L4 BR BRB 129918 Brochure				
	Wheel Aligner SPEED32L4 BR BRB 129919 Brochure				
	Wheel Aligner SPEED32 SERIES (2025 M351 00) B1 IM 06 2021 Manuals				
	Wheel Aligner SPEED32 SERIES (2025 M351 00) B1 IM 06 2021 Manuals				
	Wheel Aligner SPEED32 SERIES (2025 M351 00) B1 IM 06 2021 Manuals				
	Wheel Aligner SPEED32 SERIES (2025 M351 00) B1 IM 06 2021 Manuals				
	Wheel Aligner SPEED32 SERIES (2025 M351 00) P1 IM 06 2021 Manuals				
	Wheel aligners SPEED32 SERIES Measuring heads 2 DI Image				
	Wheel aligners SPEED32 SERIES Measuring heads 1 DI Image				
	Wheel aligners SPEED32 SERIES Measuring heads 3 DI Image				



Linked Products

Accessories



„Shoot & Go“ online database (option)
Online database via query of German Federal Bureau of Motor...



„Shoot & Go“ online database (option)
Online database via query of German Federal Bureau of Motor...



Quick check bracket
Quick check bracket for mobile use (option)



Level and height gauge
Level and height gauge (option)



Remote display app on a mobile device
Remote display app on a mobile device (option)



Delivery



Plastic fingers for VW rims (2 sets / 8 pieces)





Tech Data

	 3D wheel aligner SPEED32L.4	 3D wheel aligner SPEED32HPR.3	 3D wheel aligner SPEED32HP.3
TeqLink	optional	optional	optional
asanetwork	not possible	not possible	not possible
Individual toe front/rear axle	+/- 20°	+/- 20°	+/- 20°
Total toe	+/- 20°	+/- 20°	+/- 20°
Toe-out on turns	+/- 20°	+/- 20°	+/- 20°
Camber front/rear axle	+/- 10°	+/- 10°	+/- 10°
Caster	+/- 18°	+/- 18°	+/- 18°
SAI	+/- 18°	+/- 18°	+/- 18°
Set-back	+/- 5°	+/- 5°	+/- 5°
Set-back front axle	+/- 5°	+/- 5°	+/- 5°
Geometric centre line	+/- 5°	+/- 5°	+/- 5°
Thrust angle	+/- 5°	+/- 5°	+/- 5°
Steering angle max.	+/- 50°	+/- 50°	+/- 50°
Tyre size minimum	8"	8"	8"
Tyre size maximum	24"	24"	24"
Wheel diameter max.	910mm	910mm	910mm
Max. wheel base	4500mm	4500mm	4500mm
Display design	digital	digital	digital
Display	TFT	TFT	TFT
Display size	22"	22"	22"
Network compatible	Yes	Yes	Yes
Data transmission type	cordless	cordless	cordless
Measuring system	3D	3D	3D
Sensor count	4	4	4
Load capacity per turntable	1000kg	1000kg	1000kg
Power supply	230 V 50 - 60 Hz	230 V 50 Hz	230 V 50 - 60 Hz
Width	710mm	1020mm	710mm
Depth	674mm	630mm	674mm
Height	1470mm	1705mm	1470mm
Weight	70kg	95kg	70kg